

Patient ID:

Date:

Team Lead:

Signed:

Daily checklist for ventilated COVID19 patients

Airway	Aims: Suction passing freely	Yes	No
Cuff leak?	Change tube		
> 10-14 days ventilated?	Expert advice for tracheostomy - infection control vs weaning		
Breathing	Aims: pH > 7.15 Sats 90% pO ₂ 8 6-8ml/kg ideal body wt. tidal volume	Yes	No
Ventilator safe?	6-8ml/kg tidal volume ideal body weight min PEEP 5-10 Driving pressure < 15 with adequate assist/ASB		
Oxygen ≤ 40%?	Wean to assist/ASB → CPAP Stable for 48hrs → expert advice → extubation to facemask?		
Oxygen 40% - 60%?	Sputum plugging?		
	Pneumothorax?		
	PEEP trial?		
	CXR / USS if skilled/CTPA (+/- abdo)		
Oxygen ≥ 60%?	Sign atracurium infusion for paralysis No improvement - prone early for minimum 3 cycles 16hrs each		
	Do PEEP trial 6 - 8 - 10 - 12 - 14		
	No improvement - expert advice - ECMO/ HFOV/ APRV		
Circulation	Aims: MAP 60-65 Neutral or negative fluid balance	Yes	No
Norad > 0.5 mcg/kg/min?	ECHO/USS & CO monitor & consider CT body. Hold diuretics		
	Consider second vasopressor/inotrope after expert advice		
	Consider if this could be hyperinflammation (ferritin > 10k)?		
	Add Furosemide 20mg BD or increase current dose		
>1000ml +ve fluid balance?	Consider dialysis if oxygen > 60%		
CPR and escalation decisions?	Family discussion & expert advice & national guidance		
Sedation	Aims: Calm and safe if stable Deeply sedated if unstable	Yes	No
if FiO ₂ ≤ 40%?	Stop paralysis?		
	Daily sedation hold or stop long acting agents or wean sedation		
Exposure	Aims: Minimum number of procedures and lines	Yes	No
Central line?	Red, > 10 days, not needed for > 1 day - yes change/remove		
Food & Family	Aims: Fed Opening bowels daily Family updated	Yes	No
Feed commenced?	NG feed, add Senna 15ml BD NG when established		
	Insulin if glucose > 15-20 mmol/L or complications (if safe)		
Bowels opened?	Add Senna 15ml NG then Lactulose 10ml BD NG on day 3		
Family updated?	Phone/Skype/dedicated family update team		
Haematology	Aims Review and act on all results	Yes	No
Blood tests?	Daily tests, COVID bloods & extended infection screen (bHCG?)		
Infection/drugs	Aims Get a diagnosis Review/minimise all drugs	Yes	No
Micro/viral results	Review micro checklist		
Drug chart reviewed?	Dexamethasone 6mg OD & Remdesivir 100mg for 10 days		
	COVID enhanced clexane doseage chart + Flowtrons/TEDs		
	Add mucolytic - Carbocysteine 750mg TDS NG Hyperinflammation (methylpred/monoclonals) or research trials?		
Is there secondary infection?	Add Tazocin 4.5g TDS IV if not penicillin allergic for 5 days		
	Fluconazole 400mg OD IV if suspicion of fungal disease		

Dr

ICU Ward Round

Outstanding issues:

Investigations:

Management: